

ABSTRACT

A multi-mode modulation and display device of heat dissipating fans of a computer power supply is disclosed. A modulation and display device is installed within a computer power supply. The modes of the modulation and display device are changeable. Thereby, in standby, the noise of the power supply is reduced and as operation in higher temperature, the heat dissipating fan can be driven to be operated with a higher speed. The modulation and display device includes a switching and display module having lamps for displaying the operation condition of fans. Thereby, the condition of the fans can be viewed by and alerted to the uses. Speeds of the fans are adjustable by using a sensor to sense the temperature variation of the environment and using a control unit to actuate the switching and display module so as to change the rotation speed of the heat dissipating fans.

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